As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

is attached hereto.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DIAGNOSTIC DEVICE AND METHOD, the specification of which (check one):

	s United States application serial no. 08/933,203 nternational application noand was		<u>_</u> .	
I hereby state that I have reviewed and referred to above.	understand the contents of the above-identified	specification, including the claims, as amend	ed by any am	iendment
	ne U.S. Patent and Trademark Office all inform teriality" is defined in Title 37, Code of Federal		ntability of the	e subject
certificate or § 365(a) of any PCT internal attached continuation page and have also in	under Title 35, United States Code, § 119 (a)-(dional application(s) designating at least one couldentified below and on any attached continuation nating at least one country other than the United	ntry other than the United States of America n page any foreign application for patent or in	listed below a nventor's cert	and on any
Prior foreign/PCT application(s):			Priority C	laimed
(number)	(country)	(day/month/year filed)	Yes	No
(number)	(country)	(day/month/year filed)	Yes	No
(application serial no.)	(filing date)	(status - pending, patented or a	bandoned)	
(application serial no.)	(filing date)	(status - pending, patented or a		
	5, United States Code, § 119(e) of any United S	tates provisional application(s) listed below:		
(provisional application no.)	(filing date)			
(provisional application no.)	(filing date)			
(provisional application no.)	(filing date)			
I hereby appoint the following Register connected therewith:	ed Practitioners to prosecute this application and	I to transact all business in the Patent and Tra	ademark Offic	ce
David V. Trask, Reg. No. 22,012 Laurence B. Bond, Reg. No. 30,549 Allen C. Turner, Reg. No. 33,041 Robert G. Winkle, Reg. No. 37,474 Kenneth E. Horton, Reg. No. 39,481	William S. Britt, Reg. No. 20,969 Joseph A. Walkowski, Reg. No. 28,765 Kent S. Burningham, Reg. No. 30,453 Patrick McBride, Reg. No. 39,295 Brick G. Power, Reg. No. 38,581	Thomas J. Rossa, Reg. No. 26,799 James R. Duzan, Reg. No. 28,393 Julie K. Morriss, Reg. No. 33,263 Edgar R. Cataxinos, Reg. No. 39,931 Kenneth Booth, Reg. No. P-42,342		
1	Allen C. Turner, telephone no. (801) 532-1922. TRASK, BRITT & ROSSA P.O. BOX 2550 Salt Lake City, Utah 84110			
I hereby declare that all statements made	le herein of my own knowledge are true and the	t all statements made on information and bel tements and the like so made are punishable t	ief are believe by fine or imp	ed to be prisonmen

or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any

Citizenship: U.S.A.
Post Office Address: 2965 S. Plateau Drive, Salt Lake City, Utah 84109

Full name of first joint inventor: James N. Herron

patent issued thereon.

Inventor's signature Residence: Salt Lake City, Utah

Invention title: DIAGNOSTIC DEVICE AND METHOD

Inventor name(s) appearing on first declaration page: James N. Herron

Additional original, first and joint inventor(s):

Full name of second joint inventor: Douglas A. Christensen		
Inventor's signature	Date	
Residence: Salt Lake City, Utah		
Citizenship: U.S.A.		
Post Office Address: 8520 Top of the World Circle, Salt Lake City, Utah 84121		
Full name of third joint inventor: Jacob D. Durtschi		
Inventor's signature	Date	
Residence: Salt Lake City, Utah		

Citizenship: U.S.A.

Post Office Address: 1503 University Village, Salt Lake City, Utah 84108





DECLARATION FOR PATENT APPLICATION (WITH POWER OF ATTORNEY)

As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DIAGNOSTIC DEVICE AND METHOD, the specification of which (check one):

☐ is attached hereto. ☑ was filed on September 18, 1997	as United States application serial no. 08/933,2	03 and was amended on	
□ was filed onas PCT	international application no and w	as amended under PCT Article 19 on	
I hereby state that I have reviewed a referred to above.	nd understand the contents of the above-identifie	d specification, including the claims, as amend	ed by any amendment
I acknowledge the duty to disclose to matter claimed in this application, as "m	the U.S. Patent and Trademark Office all infornateriality" is defined in Title 37, Code of Feder	mation known to me to be material to the pater al Regulations § 1.56.	ntability of the subject
certificate or § 365(a) of any PCT internattached continuation page and have also any PCT international application(s) desapplication(s) on which priority is claimed	is under Title 35, United States Code, § 119 (a)- national application(s) designating at least one co o identified below and on any attached continuati ignating at least one country other than the United.	untry other than the United States of America on page any foreign application for patent or in	listed below and on any
Prior foreign/PCT application(s):			Priority Claimed
(number)	(country)	(day/month/year filed)	Yes No
(number)	(country)	(day/month/year filed)	Yes No
the duty to disclose to the U.S. Patent ar	orior application in the manner provided by the f nd Trademark Office all information known to m ble between the filing date of such prior applicat	e to be material to patentability as defined in T	litle 37, Code of Federa
(application serial no.)	(filing date)	(status - pending, patented or a	bandoned)
(application serial no.)	(filing date) 35, United States Code, § 119(e) of any United	(status - pending, patented or a States provisional application(s) listed below:	bandoned)
(provisional application no.)	(filing date)	-	
(provisional application no.)	(filing date)	-	
(provisional application no.)	(filing date)	-	
I hereby appoint the following Registe connected therewith:	ered Practitioners to prosecute this application as	nd to transact all business in the Patent and Tra	demark Office
David V. Trask, Reg. No. 22,012 Laurence B. Bond, Reg. No. 30,549 Allen C. Turner, Reg. No. 33,041 Robert G. Winkle, Reg. No. 37,474 Kenneth E. Horton, Reg. No. 39,481	William S. Britt, Reg. No. 20,969 Joseph A. Walkowski, Reg. No. 28,765 Kent S. Burningham, Reg. No. 30,453 Patrick McBride, Reg. No. 39,295 Brick G. Power, Reg. No. 38,581	Thomas J. Rossa, Reg. No. 26,799 James R. Duzan, Reg. No. 28,393 Julie K. Morriss, Reg. No. 33,263 Edgar R. Cataxinos, Reg. No. 39,931 Kenneth Booth, Reg. No. P-42,342	
Address all correspondence to:	Allen C. Turner, telephone no. (801) 532-1922 TRASK, BRITT & ROSSA P.O. BOX 2550 Salt Lake City, Utah 84110		
true; and further that these statements we	de herein of my own knowledge are true and the re made with the knowledge that willful false start that such willful false for the United States Code and that such willful fa	itements and the like so made are punishable b	y fine or imprisonment.

Date

Residence: Salt Lake City, Utah Citizenship: U.S.A.

Full name of first joint inventor: James N. Herron

Inventor's signature

Post Office Address: 2965 S. Plateau Drive, Salt Lake City, Utah 84109

Invention title: DIAGNOSTIC DEVICE AND METHOD

Inventor name(s) appearing on first declaration page: James N. Herron

Additional original, first and joint inventor(s):			
Full name of second joint inventor: Christensen Inventor's signature	Date _	5/19/08	_
Residence: Salt Lake City, Utah			
Citizenship: U.S.A.			
Post Office Address: 8520 Top of the World Circle, Salt Lake City, Utah 84121			
Full name of third joint inventor: Jacob D. Durtschi			
Inventor's signature	Date _		
Pasidance: Salt Lake City, Iltah	_		

Citizenship: U.S.A.

Post Office Address: 1503 University Village, Salt Lake City, Utah 84108

As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

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□ is attached hereto.☑ was filed on September 18, 1997	as United States application serial no. 08/9:	33,203 and was amended on		
uss filed onas PCT	international application noa	nd was amended under PCT Article 19 on	·	
I hereby state that I have reviewed as referred to above.	nd understand the contents of the above-ider	tified specification, including the claims, as amend	led by any am	endment
	the U.S. Patent and Trademark Office all in nateriality" is defined in Title 37, Code of F	nformation known to me to be material to the pate ederal Regulations § 1.56.	ntability of the	a subject
certificate or § 365(a) of any PCT interrattached continuation page and have also	national application(s) designating at least on o identified below and on any attached contini ignating at least one country other than the l	(a)-(d) or § 365(b) of any foreign application(s) for a country other than the United States of America suation page any foreign application for patent or in Juited States of America having a filing date before	listed below a nventor's cert	and on any
Prior foreign/PCT application(s):			Priority C	laimed
(number)	(country)	(day/month/year filed)	Yes	No
(number)	(country)	(day/month/year filed)	Yes	No
T -4	•	d States application(s) or § 365(c) of PCT internat		
application is not disclosed in any such p the duty to disclose to the U.S. Patent ar	orior application in the manner provided by and Trademark Office all information known	on page and, insofar as the subject matter of each he first paragraph of Title 35, United States Code to me to be material to patentability as defined in lication and the national or PCT international filin	e, § 112, I ack Title 37, Code	nowledge e of Federal
= (application serial no.)	(filing date)	(status - pending, patented or	abandoned)	
	· ·	(,	
(application serial no.)	(filing date)	(status - pending, patented or s	abandoned)	
Thereby claim the benefit under Title	35, United States Code, § 119(e) of any Un	ited States provisional application(s) listed below:		
(provisional application no.)	(filing date)			
(provisional application no.)	(filing date)	<u> </u>		
(provisional application no.)	(filing date)			·
I hereby appoint the following Registe connected therewith:	ered Practitioners to prosecute this application	on and to transact all business in the Patent and Tr	ademark Offic	:e
David V. Trask, Reg. No. 22,012	William S. Britt, Reg. No. 20,969	Thomas J. Rossa, Reg. No. 26,799		
Laurence B. Bond, Reg. No. 30,549	Joseph A. Walkowski, Reg. No. 28,			
Allen C. Turner, Reg. No. 33,041 Robert G. Winkle, Reg. No. 37,474	Kent S. Burningham, Reg. No. 30,4 Patrick McBride, Reg. No. 39,295	Julie K. Morriss, Reg. No. 33,263 Edgar R. Cataxinos, Reg. No. 39,931		
Kenneth E. Horton, Reg. No. 39,481		Kenneth Booth, Reg. No. P-42,342		
Address all correspondence to:	Allen C. Turner, telephone no. (801) 532- TRASK, BRITT & ROSSA P.O. BOX 2550	922.		
	Salt Lake City, Utah 84110			
true; and further that these statements we	re made with the knowledge that willful fals	nd that all statements made on information and bel to statements and the like so made are punishable l ul false statements may jeopardize the validity of t	by fine or imp	risonment,
Full name of first joint inventor: James I Inventor's signature	N. Herron	Date		

Residence: Salt Lake City, Utah Citizenship: U.S.A.

Post Office Address: 2965 S. Plateau Drive, Salt Lake City, Utah 84109



DECLARATION FOR PATENT APPLICATION

(continuation page)

Invention title: DIAGNOSTIC DEVICE AND METHOD

Inventor name(s) appearing on first declaration page: James N. Herron

Additional original, first and joint inventor(s):

Full name of second joint inventor: Douglas A. Christensen Inventor's signature	Date
Residence: Salt Lake City, Utah	, 54.0
Citizenship: U.S.A.	
Post Office Address: 8520 Top of the World Circle, Salt Lake City, Utah 84121	
Full name of third joint inventor: Jacob D. Durtschi Inventor's signature	Date April 14, 1998
Residence: Salt Lake City, Utah Citizenship: U.S.A.	
Post Office Address: 1503 University Village, Salt Lake City, Utah 84108	•